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SHEET 1 OF 1

Substitute for forms 1449A/PTO & 1449B/PTO

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09/238,163**SECOND INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**APPLICANT
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U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
JP	5,377,016		Kashiwagi et al.	12-27-1994

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes No
JP	03-296072		Japan	12-16-1991	Abstract Only
JP	09-027875		Japan	01-28-1997	X
JP	9-163088		Japan	06-20-1997	X
JP	09-046490		Japan	02-14-1997	X
JP	09-294194		Japan	11-11-1997	X
JP	4-305777		Japan	10-28-1992	Abstract Only
JP	06-105104		Japan	04-15-1994	X

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	<i>Joseph R. Rhys</i>	Date Considered	2/28/03
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